

EAST Search History

Ref #	Hits	Search Query	DBs	Default Operator	Plurals	Time Stamp
S22 3	96	("20020152211" "20030023874" "5936542" "6418372" "5814796" "5949879" "5991411" "6057764" "6288905" "6809646" "7117012" "5757021" "5960085" "6836843" "20030005193" "6081893" "5756978" "6223985" "6223985" "6339828" "6408389" "20050091338" "5291399" "5465082" "20040006699" "5019697" "5455851" "5471404" "6233588" "6422463" "6513710" "6738772" "6892083" "6993592" "20020077996" "20030169337" "20030206115" "20040127210" "20050270170" "20060116885" "20060265447" "5971282" "5980011" "6195541" "6195542" "6241332" "5305469" "5349356" "6076166" "4305215").pn.	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2007/05/17 13:07
S22 2	8	S219 and beacon\$1	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2007/05/17 13:07
S22 1	1	S219 and beacon\$1 and ((clearance or access or security) near level\$1)	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2007/05/17 13:05
S22 0	0	S219 and beacon\$1 and ((clearance or access or security) near level\$1) and @ad<"20010417"	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2007/05/17 13:04
S21 8	0	S216 and beacon\$1 and ((clearance or access or security) near level\$1) and @ad<"20010417"	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2007/05/17 12:24

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S21 9.	96	("20020152211" "20030023874" "5936542" "6418372" "5814796" "5949879" "5991411" "6057764" "6288905" "6809646" "7117012" "5757021" "5960085" "6836843" "20030005193" "6081893" "5756978" "6223985" "6223985" "6339828" "6408389" "20050091338" "5291399" "5465082" "20040006699" "5019697" "5455851" "5471404" "6233588" "6422463" "6513710" "6738772" "6892083" "6993592" "20020077996" "20030169337" "20030206115" "20040127210" "20050270170" "20060116885" "20060265447" "5971282" "5980011" "6195541" "6195542" "6241332" "5305469" "5349356" "6076166" "4305215").pn.	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2007/05/17 12:23
S21 7	0	S216 and beacon\$1 and ((clearance or access) near level\$1) and @ad<"20010417"	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2007/05/17 12:22
S21 6	96	("20020152211" "20030023874" "5936542" "6418372" "5814796" "5949879" "5991411" "6057764" "6288905" "6809646" "7117012" "5757021" "5960085" "6836843" "20030005193" "6081893" "5756978" "6223985" "6223985" "6339828" "6408389" "20050091338" "5291399" "5465082" "20040006699" "5019697" "5455851" "5471404" "6233588" "6422463" "6513710" "6738772" "6892083" "6993592" "20020077996" "20030169337" "20030206115" "20040127210" "20050270170" "20060116885" "20060265447" "5971282" "5980011" "6195541" "6195542" "6241332" "5305469" "5349356" "6076166" "4305215").pn.	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2007/05/17 12:21
S21 5	2	S214 and badge\$1	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2007/05/11 13:43
S21 4	27	S213 and clearanc\$3	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2007/05/11 13:42

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S21 0	20	S209 and badges and clearanc\$3	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2007/05/11 13:42
S21 3	27	S208 and beacon\$1	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2007/05/11 13:41
S21 2	1	S210 and beacon\$1	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2007/05/11 13:41
S21 1	0	S210 and wireless adj2 beacon	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2007/05/11 13:33
S98	31	wireless adj2 beacon and @ad<"20010417"	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2007/05/11 13:33
S20 9	20	S205 and S208	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2007/05/11 13:32
S20 8	276	medical near record\$1 and access\$3 and clearance\$1 and securit\$3	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2007/05/11 13:32
S8	179	badges and clearanc\$3 and @ad<"20010417"	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2007/05/11 13:32
S20 6	58	("smart badges" or "smart badge" or "smart cards" or "smart card" or "intelligent badges" or "intelligent badge" or "intelligent cards" or "intelligent card" or ((smart or intelligen\$3) near2 access) or ((smart or intelligen\$3) near2 card)) near wireless and @ad<"20010417"	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2007/05/11 13:31
S20 7	0	S206 and S205	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2007/05/11 13:30

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S13 4	50	("smart badges" or "smart badge" or "smart cards" or "smart card" or "intelligent badges" or "intelligent badge" or "intelligent cards" or "intelligent card" or ((smart or intelligen\$3) near2 access) or ((smart or intelligen\$3) near2 card)) near wireless and @ad<"20010417"	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2007/05/11 13:30
S20 5	397	security and access\$3 and badg\$3 and ("radio frequency" or RF) and @ad<"20010417"	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2007/05/11 13:29
S20 4	1	"6633757".pn. and beacon\$1 and (infrared or "IR") and ("radio frequency" or "RF")	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2006/01/20 12:20
S20 2	22	"1024628"	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2006/01/20 12:18
S20 1	0	EP1024628	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2006/01/20 12:11
S20 0	4	((infrared or IR!) near beacon) and (("radio frequency" or RF!) near beacon) and @ad<"20010417"	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2006/01/20 12:11
S19 9	0	infrared adj1 beacon and "radio frequency" adj1 beacon and @ad<"20010417"	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2006/01/20 11:57
S19 8	69	"first beacon" and "second beacon" and @ad<"20010417"	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2006/01/19 20:10
S94	60	"first beacon" and "second beacon" and @ad<"20010417"	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2006/01/19 19:23
S19 7	0	"first beacon" and "second beacon" and badge\$1 and @ad<"20010417"	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2006/01/19 19:22
S19 6	0	"first beacon" and "second beacon" and "RF" and badge\$1 and @ad<"20010417"	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2006/01/19 19:22

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clearance levels, access level and smart badg

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If we did, there are **smart** people who could figure out things that are secrets, like top speeds, ... **Clearance levels** are not all-areas **access** passes. ...

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Networked Badging Boosts Security

Employees everywhere have **badges** as well as potential **access** to badging ... "If you want to go beyond this **level**, a **smart** card reader or biometric ...

govtsecurity.com/mag/networked_badging_boosts/ - 37k - [Cached](#) - [Similar pages](#)

emedco Security - Level 2

Badges & Accessories. Arm Band **Badge** Holder · Avery Photo ID System · **Badge** Holder · **Badge** Reels ... Restricted **Access** Signs - Industrial ...

www.emedco.com/dept.asp?dept_id=4475 - 108k - [Cached](#) - [Similar pages](#)

1 Raindrop: Federation

Neal Stephenson on Transport **Level** Security Versus Message **Level** Security ... Consider the use of smartcards, **smart badges**, or other critical functions. ...

1raindrop.typepad.com/1_raindrop/federation/index.html - 77k - [Cached](#) - [Similar pages](#)

Schneier on Security: Screening People with Clearances

Letting somebody without a correct-**level badge** piggyback into a SCIF was grounds for losing your **clearance**. A pattern of accidentally bringing in your cell ...

www.schneier.com/blog/archives/2006/10/screening_peopl.html - 101k -

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Physical Security, network security, privacy, encryption source ...

Levels of access and authorization f. I.D. **badges** and recognition systems ... Examples of such items include ATM machines, **smart** cards, electronic wallets, ...

www.infosyssec.org/infosyssec/physical_security.htm - 43k - [Cached](#) - [Similar pages](#)

SMO:Medical Privacy 06/03

The specifications for granting and terminating **clearance** are addressable. A critical issue is the **level of access** given to network and system ...

www.securitymanagement.com/library/001473.html - 36k - [Cached](#) - [Similar pages](#)

Entry Level Resume, Resumes, Jobs, Job Search SmartHunt.com

Entry **Level**. Clinton Twp, MI Resume **Access**, Click Here ... **CLEARANCE**: Maintain a current Department of Defense Secret Security **Clearance** ...

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Contrasting colors are often used as a visual device to indicate different **levels of access** or security **clearance**. For most ID cards, the photo is the ...

www.scansourcesecurity.com/idcenter/files/Card_Design_Article.doc - [Similar pages](#)

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Law Enforcement **Badges**. • Parking Lot **Access**. • Computer/Network **Access** ... Will you need to assign users different **levels** of security **clearance**? ...

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gerald Q. Maguire Jr. and smart card

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GQ **Maguire**, M Smith, HWP Beadle - 6th International Workshop on Hardware/Software Codesign, 1998 - [it.kth.se](#)

... communication system Prof. Dr. **Gerald Q. Maguire Jr.** Royal Institute of Technology, Stockholm, Sweden Dr. Mark T. Smith ... **Maguire** CODES-980313.fm5 ...

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GY Liu, GQ **Maguire** - 1994 - [vww.it.kth.se](#)

... Architecture for Supporting Global-distributed Mobile Computing George Liu and **Gerald Q. Maguire Jr.** <yuliu@it.kth.se> <**maguire**@it.kth.se> 1994-12-28 ...

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A smart network with active services for wireless context-aware multimedia communications

A Ren, GQ **Maguire Jr** - Wireless Communications and Systems, 1999 Emerging ..., 1999 - [ieeexplore.ieee.org](#)

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COMMUNICATIONS Anne Ren, **Gerald Q. Maguire Jr.** ... se, **maguire**@it.kth. se ...

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A Aizer, JL Akula, HM Allen Jr, WH Rogers, RC ... - Health Affairs, 1909 - Health Affairs ... **McGuire**, Thomas G. See Richard G. Frank. ... O-P-Q Ograd, Eugene S. Compensation and

Quality: A Physi ... Riley, **Gerald F.**, Melvin J. Ingber, and Cynthia G. Tudor. ...

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List of Publications

R Shankaran, M Hitchens, V Varadharajan... - Science, 2000 - [library.uws.edu.au](#) ... [Ioannidis+ 91] J. Ioannidis, D. Duchamp, Jr **Gerald**, and Q. **Maguire**. ... 24 th of August 1992. [Ioannidis+ 93a] J. Ioannidis and GQ **Maguire Jr.** ...

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System for enabling smart card transactions to occur over the internet and

[associated method - all 4 versions »](#)

RH Wagner - US Patent 6,694,387, 2004 - Google Patents

... Group, Feb. 11-12, 1993, (5 pages). Krajewski, Jr., M., "Concept for a **Smart Card** Kerberos", Jan. 22, 2002, (8 pages). Kohl et al ...

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[Broadband Wireless Access Systems - all 2 versions »](#)

KH Zuberi - it.kth.se

... like all-IP direct signaling, super digital signal processing, **smart** antenna transceiver ... Magazine, April 2002, pp 96 [15] **Gerald Q. Maguire Jr.**, 2G1330 Mobile ...

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... , DK Dufner, O Kwon, YT Park, Q Peng, H Fuks, MA ... - [ieeexplore.ieee.org](#)

... and the Public-Key Infrastructure Using Master **Smart Cards** in the 2-Way ... Relationship Management (ECCRM) Co-chairs: Nicholas C. Romano, Jr. and Jerry Fjermestad ...

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[A wearable networked MP3 player and "turntable" for collaborative scratching](#)

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MC Hans, MT Smith - Wearable Computers, 2003. Proceedings. Seventh IEEE ..., 2003 - [ieeexplore.ieee.org](#)

... in a SIP connected session such as instant messaging programs, **smart** phones or PDAs ...

for the device concept art works and to **Gerald Q. "Chip" Maguire Jr.** ...

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Titles of most frequently occurring classifications of patents returned
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- 11 235/380 (2 OR, 9 XR)
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 - 235/375 .SYSTEMS CONTROLLED BY DATA BEARING RECORDS
 - 235/380 ..Credit or identification card systems
- 7 235/382 (3 OR, 4 XR)
 - Class 235 REGISTERS
 - 235/375 .SYSTEMS CONTROLLED BY DATA BEARING RECORDS
 - 235/380 ..Credit or identification card systems
 - 235/382 ...Permitting access
- 5 340/825.49 (4 OR, 1 XR)
 - Class 340 COMMUNICATIONS: ELECTRICAL
 - 340/825 .SELECTIVE
 - 340/825.36 ..Having indication or alarm (e.g., location indication)
 - 340/825.49 ...Location indication
- 4 340/572.1 (2 OR, 2 XR)
 - Class 340 COMMUNICATIONS: ELECTRICAL
 - 340/500 .CONDITION RESPONSIVE INDICATING SYSTEM
 - 340/540 ..Specific condition
 - 340/568.1 ...Article placement or removal (e.g., anti-theft)
 - 340/572.1Detectable device on protected article (e.g., "tag")
- 3 707/9 (1 OR, 2 XR)
 - Class 707 DATA PROCESSING: DATABASE AND FILE MANAGEMENT OR DATA
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 - 707/9 ..Privileged access
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 - Class 726 INFORMATION SECURITY
 - 726/2 .ACCESS CONTROL OR AUTHENTICATION
 - 726/3 ..Network
 - 726/4 ...Authorization
- 3 235/492 (1 OR, 2 XR)
 - Class 235 REGISTERS
 - 235/487 .RECORDS
 - 235/492 ..Conductive
- 3 380/30 (0 OR, 3 XR)
 - Class 380 CRYPTOGRAPHY
 - 380/28 .PARTICULAR ALGORITHMIC FUNCTION ENCODING
 - 380/30 ..Public key
- 3 235/379 (0 OR, 3 XR)
 - Class 235 REGISTERS
 - 235/375 .SYSTEMS CONTROLLED BY DATA BEARING RECORDS
 - 235/379 ..Banking systems
- 3 705/26 (0 OR, 3 XR)
 - Class 705 DATA PROCESSING: FINANCIAL, BUSINESS PRACTICE, MANAGEMENT,
 OR COST/PRICE DETERMINATION
 - 705/1 .AUTOMATED ELECTRICAL FINANCIAL OR BUSINESS PRACTICE OR
 MANAGEMENT ARRANGEMENT
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Class 713 ELECTRICAL COMPUTERS AND DIGITAL PROCESSING SYSTEMS:
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 CRYPTOGRAPHY 713/183 ..Solely password entry (no record or token)

3 713/165 (0 OR, 3 XR)
 Class 713 ELECTRICAL COMPUTERS AND DIGITAL PROCESSING SYSTEMS:
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 713/164 ..Security kernel or utility
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2 340/5.61 (2 OR, 0 XR)
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 340/5.1 ..Intelligence comparison for controlling
 340/5.2 ...Authorization control (e.g., entry into an area)
 340/5.6Coded record input (e.g., IC card or key)
 340/5.61Wireless transceiver

2 340/10.51 (0 OR, 2 XR)
 Class 340 COMMUNICATIONS: ELECTRICAL
 340/825 .SELECTIVE
 340/10.1 ..Interrogation response
 340/10.5 ...Additional control
 340/10.51Programming (e.g., read/write)

2 235/375 (1 OR, 1 XR)
 Class 235 REGISTERS
 235/375 .SYSTEMS CONTROLLED BY DATA BEARING RECORDS

2 713/172 (0 OR, 2 XR)
 Class 713 ELECTRICAL COMPUTERS AND DIGITAL PROCESSING SYSTEMS:
 SUPPORT 713/150 .MULTIPLE COMPUTER COMMUNICATION USING CRYPTOGRAPHY
 713/168 ...Particular communication authentication technique
 713/172 ...Intelligent token

2 235/487 (0 OR, 2 XR)
 Class 235 REGISTERS
 235/487 .RECORDS

2 455/558 (1 OR, 1 XR)
 Class 455 TELECOMMUNICATIONS
 455/73 .TRANSMITTER AND RECEIVER AT SAME STATION (E.G.,
 TRANSCEIVER)
 455/550.1 ..Radiotelephone equipment detail
 455/557 ...Interface attached device (e.g., interface with modem,
 facsimile, computer, etc.)
 455/558Card control element

2 455/556.1 (0 OR, 2 XR)
 Class 455 TELECOMMUNICATIONS
 455/73 .TRANSMITTER AND RECEIVER AT SAME STATION (E.G.,
 TRANSCEIVER)
 455/550.1 ..Radiotelephone equipment detail
 455/556.1 ...Integrated with other device

2 380/281 (0 OR, 2 XR)
 Class 380 CRYPTOGRAPHY
 380/277 .KEY MANAGEMENT
 380/278 ..Key distribution

380/279 ...Key distribution center
 380/281Using master key (e.g., key-encrypting-key)

2 380/284 (0 OR, 2 XR)
 Class 380 CRYPTOGRAPHY
 380/277 .KEY MANAGEMENT
 380/278 ..Key distribution
 380/283 ...User-to-user key distributed over data link (i.e., no
 center)
 380/284Using master key (e.g., key-encrypting-key)

2 713/185 (1 OR, 1 XR)
 Class 713 ELECTRICAL COMPUTERS AND DIGITAL PROCESSING SYSTEMS:
 SUPPORT
 713/182 .SYSTEM ACCESS CONTROL BASED ON USER IDENTIFICATION BY
 CRYPTOGRAPHY
 713/185 ..Using record or token

2 705/3 (1 OR, 1 XR)
 Class 705 DATA PROCESSING: FINANCIAL, BUSINESS PRACTICE, MANAGEMENT,
 OR COST/PRICE DETERMINATION
 705/1 .AUTOMATED ELECTRICAL FINANCIAL OR BUSINESS PRACTICE OR
 MANAGEMENT ARRANGEMENT
 705/2 ..Health care management (e.g., record management, ICDA
 billing)
 705/3 ...Patient record management

2 455/41.2 (0 OR, 2 XR)
 Class 455 TELECOMMUNICATIONS
 455/39 .TRANSMITTER AND RECEIVER AT SEPARATE STATIONS
 455/41.2 ..Short range RF communication

2 347/4 (2 OR, 0 XR)
 Class 347 INCREMENTAL PRINTING OF SYMBOLIC INFORMATION
 347/1 .INK JET
 347/2 ..Combined
 347/4 ...With conveyed object

2 347/104 (0 OR, 2 XR)
 Class 347 INCREMENTAL PRINTING OF SYMBOLIC INFORMATION
 347/1 .INK JET
 347/101 ..Medium and processing means
 347/104 ...Physical handling

2 455/406 (2 OR, 0 XR)
 Class 455 TELECOMMUNICATIONS
 455/403 .RADIOTELEPHONE SYSTEM
 455/405 ..Usage measurement
 455/406 ...Billing

Most frequently occurring classifications of patents returned
from a search of 09836952 on May 17 , 2007

Original Classifications

4 340/825.49
3 235/382
3 713/183
2 726/4
2 340/5.61
2 235/380
2 340/572.1
2 347/4
2 455/406

Cross-Reference Classifications

9 235/380
4 235/382
3 380/30
3 235/379
3 705/26
3 713/165
2 707/9
2 235/492
2 340/10.51
2 713/172
2 340/572.1
2 235/487
2 455/556.1
2 380/281
2 380/284
2 455/41.2
2 347/104

Combined Classifications

11 235/380
7 235/382
5 340/825.49
4 340/572.1
3 707/9
3 726/4
3 235/492
3 380/30
3 235/379
3 705/26
3 713/183
3 713/165
2 340/5.61
2 340/10.51
2 235/375
2 713/172
2 235/487
2 455/558
2 455/556.1
2 380/281
2 380/284
2 713/185
2 705/3
2 455/41.2
2 347/4
2 347/104
2 455/406